USPAT	("5104209") Of ("3307300")).EN.) (electric adj (field or fields)) and ((("4474427") or ("4725110") or ("5104209") or ("5367588")).PN.)	0	26
	or piez	2	25
	("4725110") or ("5104209") or ("5367588")).PN.) (stree or piezoelectric or mechanical) and (("4474427") or ("4725110") or	N	24
	(("44/442/") or ("4/25110") or ("5104209") or ("536/586")).rN. (heat or thermal or thermally or temperature) and ((("4474427") or	3 4	23
	(("5887094").PN.) and (core)		21
	(("5887094").PN.) and (fiber or fibers or fibre or fibres)	ш	20
	("5887094").PN.	₩ (19
	#6021242#	\ (1 1
	(("20010048/88").FN.) and (ciad of ciadang) ("5887094") or ("5903690") or ("5953471")).PN.	ے س	16 17
	(("20010048788").PN.) and core	o 0	15
	48788").PN.)	0	14
DERWENT;	ne (grating or		
EPO; JPO;	(((nonlinear or non-linear or nonlinearly or non-linearly) near2 (chirp or	2	12
		α	<u> -</u>
מומשם שנשווש	, ,	o	2
USOCR	(((nonlinear or non-linear or nonlinearly or non-linearly) near2 (chirp or chirped)) same (grating or gratings)) with ((optical or optic) near2 (fiber	0	13
	chirped)) same (grating or gratings)) with ((optical or optic) nearz (liber or fibers or fibre or fibres))		
USPAT	(((nonlinear or non-linear or nonlinearly or non-linearly) near2 (chi	13	10
USPAT	(("20010048788") .PN.) and core	00	7
US-PGPUB	("20010048/88").EN.	-	σ
	ease or decreasing or	.	1
IBM TDB	same ((period) near2 (vary or varying or varies or varied or variation or changing or changed or changes or change or increasing or		
EPO; JPO;	O L	42	ω
USPAT	increased or increases or decrease or decreasing or decreased or decreases))) ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating	326	2
	same ((period) near2 (vary or varying or varies or varied or variation or changing or changed or changes or change or increasing or		
US-PGPUB	increased or increases or decrease or decreasing or decreased or decreases)) and (grating	144	P
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	((optical or optic) near2 (fiber or fibe	0	4
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		c) near2 (fiber or fibers or fibre or fibres		
		lly or electric or electro-optic or electrooptic or	!	Ç
2003/06/12 15:22	USPAT	fibre or fibres or waveguide or waveguides))	117	37
	0	(((grating or gratings) near2 (formed of form of forming of forms), when (stress or mechanical)) and ((optical or optic) near2 (fiber or fibers or	55	36
2003/06/12 15:22	TAPAT	fibers or fibre or	1	1
		(((grating or gratings) hears (rother or form of forming of forms), means (heat or thermal or thermally or temperature)) and ((optical or optic) nears	131	35
2003/06/12 15:21	USPAT	oer or fibers or fibre or fibres) 1
		(electrically or electric or electro-optic or electrooptic or		
		ings) near2 (formed or form or forming or		
		or fibre or fibres		
		(fiber or fibers or fibre or fibres))) and ((((grating or gratings) medic		_
		or thermally or temperature)) and ((optical		
2003/06/12 15:16	US-PGPUB	ings) near2 (formed or form or	0	34
		((optical or optic) near2 (fiber or fibers or fibre or fibres))		
		(electrically or electric or electro-optic or electroptic or electroptically)) and		
7003/06/12 13:13	US-PGPUB	(((grating or gratings) near2 (formed or form or forming or forms)) with	32	ω 3
		ibres))		
		(((grating or gratings) nearz (lothed or roth or rothing or rothers or fibers or	21	32
2003/06/12 15:15	IIS-PGPIIB	fibers or fibre or fibres)))	,
		(heat or thermal or thermally or temperature)) and ((optical or optic) near2		
2003/06/12 15:15	US-PGPUB	(((grating or gratings) near2 (formed or form or forming or forms)) with	60	31
		electro-optically of electrooptically of electroptic of fibres))		
		(electrically or electric or electro-optic or electrooptic or		
2003/06/12 15:21	USPAT	(((grating or gratings) near2 (formed or form or forming or forms)) with	93	29
		ss or mechanical)) and ((optical or		
2003/06/12 15:20	USPAT		52	28
		(heat or thermal or thermally or temperature)) and ((optical of optic) heats		
2003/06/12 15:20	USPAT	(((grating or gratings) near2 (formed or form or forming or forms)) with	122	27
		((optical or optic) near2 (fiber or fibers or fibre or fibres)))		
		electrically or electric or electro-optic or electroptic or electroptically)) and		1
		((((grating or gratings) near2 (lormed or form or forming or forms)) with		
		((optical or optic) near2 (fiber or fibers or fibre or fibres))) and		
		d or form or forming o		
		ing or gratings) nea: thermal or thermall:	بـــر	30
2003/06/12 14:56	TISPAT	the same of the sa		

		same (break or pause))	
2003/06/09 18:42	USPAT	near6 break) 70 ((ontical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating	1
2003/06/09 18:36	USPAT		ı
	US-PGPUB	380 (385/37).CCLS.	1 1
2003/06/09 18:07	USOCR	(385/37).CCLS.	
	US-PGPUB	<pre>1 (grating or gratings) and ((vary or varies or varying or varied or variation) near6 (diffraction adj coefficient))</pre>	47
	IBM_TDB	near6 (diffraction ad:	
2003/06/12 16:00	EPO; JPO;	near6 (diffraction ad) coefficient)) 1 (grating or gratings) and ((vary or varies or varying or varied or variation)	46
2003/06/12 16:00	USPAT	μ.	48
2003/06/12 16:00	USOCR		45
		or manufacture or manufactured or manufactures of creating of created or creates or form or forming or formed or forms) near2 (grating or	
2003/06/12 15:59	USOCR	or common or standard) near2 (methods)) with ((manufactor)	43
		creates or form or forming or formed or forms) near	
		res or creating or	42
2003/06/12 15:44	US-PGPUB	gratings))	•
-	IBM_TDB	eated or creates or form or forming or formed or forms) near	
	DERWENT;	res or creatin	44
2003/06/12 15:44	EPO; JPO;	forms) near2 (
		ng or	
2003/06/12 15:44	USPAT	0	41
		creates or form or forming or formed or forms) near	
	000	or manufacture or manufactured or manufactures or creating or create or	40
2003/06/12 15:44	TICDAT	fibers or fibre or fibres or waveguide or waveguides)))	
		electro-optic or electrooptic or electro-optical or optic) near2 (fiber or	
		r fibres or waveguide or waveguides))) and ((((grating or gratings)	
		((((grating or gratings) nears (tormed or rorm or rormany or fibers or (i)(())	
-		(fiber or fibers or fibre or fibres or waveguide or waveguides))) and	
		ermal or thermally or temperature)) and ((optical	(
2003/06/12 15:25	USPAT	and (mechanical or mechanically or stress)	ม 0
		ic or electro-opt	
		temperature) and (electric or electrically or electro-optic or electrooptic	
		N W	
		gratings) near2 (form or forming or formed))) and ((method or	
2003/06/12 15:31	USPAT	23 (((method or methods) near2 (form or forming or formed)) with ((grating or	38

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2003/06/09 18:51	US-PGPUB	ce or fibre	I
		and)) and r increase or chirped	- 11
2003/06/09 18:51	USPAT		1
2003/06/09 18:51	USOCR	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same passband) and (vary or varied or varying or varies or increasing or	
	1	decreased or chirped or chirp or chirping or chirps) near2 (grating or period	
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2003/06/09 18:51	FOO: TEO:	same passband)	-
2003/06/09 18:49	USPAT		
2003/06/09 18:49	USPAT	varies)) 70 ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((continuously or continually) near2 (vary or varied or varying or	
2003/06/12 13:03	US-PGPUB	32 ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((continuously or continually) near2 (vary or varied or varying or	-
2003/06/09 18:44	EPO; JPO; DERWENT; IBM TDB	(optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((continuously or continually) near2 (vary or varied or varying or varies))	-
2003/06/09 18:43	USOCR	same (break or pause)) ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((continuously or continually) near2 (vary or varied or varying or	1
2003/06/09 18:43	USOCR	1 ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating	1
2003/06/09 18:42	EPO; JPO; DERWENT;		
2003/06/09 18:42	BD494-SD	15 ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same (break or pause))	1

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oand) and ((vary or varied or varying or varies or increasion increases or increased or decrease or decreases or decreases or chirped or chirp or chirping or chirps) near2 (grating or angle))	(((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same passband)) and ((vary or varied or varying or varies or increasing or increase or increases or increased or decrease or decreases or decreasing or decreased or chirped or chirping or chirps) near2 (grating or period or slant or angle))	((optical or ongle)) ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same passband) and ((vary or varied or varying or varies or increasing or increase or increases or increased or decrease or decreases or decreasing or decreased or chirped or chirping or chirps) near2 (grating or period or slant or angle))		((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating	varies))) ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((continuously or continually) near2 (vary or varied or varying or	or optic) near2 (fiber or fibers or fibre or fibres ntinuously or continually) near2 (vary or varied or	varies))) ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((continuously or continually) near2 (vary or varied or varying or	<pre>same (break or pause)) ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((continuously or continually) near2 (vary or varied or varying or</pre>	rt	<pre>same (break or pause)) ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same (break or pause))</pre>	(fiber or fibers or fibre or fibres)) and	near6 break) ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating	(385/37).CCLS.	(385/37).CCLS.	Search Text
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	2003/06/09 18:51	2003/06/09 18:51	2003/06/09 18:51	2003/06/09 18:49	2003/06/09 18:49	2003/06/09 18:46	2003/06/09 18:44	2003/06/09 18:43	2003/06/09 18:43	2003/06/09 18:42	2003/06/09 18:42	2003/06/09 18:42	2003/06/09 18:36	2003/06/09 18:35	2003/06/09 18:07	